

AMENDMENTS TO THE CLAIMS

Please note and consider the claims in the application as identified below, with currently amended claims comprising markings in the form of strikethrough for deletions and underlining for additions.

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1. (currently amended) A method of treating pain and inflammation comprising the steps of:
~~providing administering a pre-determined dose of processed Morinda citrifolia to a~~
patient for consumption two to three times per day; and
limiting undesired COX-1 inhibition relative to COX-2 inhibition by ~~limiting~~ varying the
concentration of said dose depending upon the age, weight, general
health, diet, and sex of said patient, as well as the time and route of
administration, rate of excretion, drug combination, and the severity
of the particular disease being treated.
 2. (currently amended) The method of claim 1, wherein ~~the Morinda citrifolia is~~
~~processed~~ said pre-determined dose is between two and three ounces.
 3. (Original) The method of claim 1, wherein the Morinda citrifolia is in liquid form.
 4. (Original) The method of claim 1, wherein the Morinda citrifolia is included as an ingredient in a food product.
 5. (Original) The method of claim 1, wherein the Morinda citrifolia is in capsule form.

6. (Original) The method of claim 1, wherein said dose of Morinda citrifolia inhibits the production of COX-2 related prostaglandins that cause pain and inflammation and inhibits to a lesser extent, the production of COX-1 related prostaglandins.

7. (Original) The method of claim 1, wherein said dose of Morinda citrifolia is administered at a predetermined concentration.

8. (Original) The method of claim 7, wherein said Morinda citrifolia is included as an ingredient in another food product.

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9. (currently amended) A method of treating pain and inflammation comprising the steps of:
obtaining a quantity of *Morinda citrifolia* juice and pulp;
filtering the wet pulp from the juice;
pasteurizing the juice; and
providing a therapeutic dose of said *Morinda citrifolia* juice for consumption in an amount between about 2 and 3 ounces, wherein said dose is administered two to three times daily ~~in an amount that is pre-determined to limit undesired COX-1 inhibition relative to COX-2 inhibition.~~

10. (Original) The method of claim 9, wherein the Morinda citrifolia juice is included as an ingredient in a food product.

11. (Cancelled)

12. (currently amended) A method of treating pain and inflammation comprising the steps of:
obtaining a quantity of *Morinda citrifolia* juice and pulp;
filtering the wet pulp from the juice, wherein the wet pulp has a fiber content of from
10% to 40%, by weight;
pasteurizing the pulp; ~~and~~
providing a therapeutic dose of said Morinda citrifolia pulp for consumption by a patient,
wherein said dose ~~is~~ is between two to three ounces that is administered two to
three times daily in an amount that is pre-determined to for limit-limiting
undesired COX-1 inhibition relative to COX-2 inhibition; ~~and~~
varying said dose depending upon the age, weight, general health, diet, and sex of said
patient, as well as the time and route of administration, rate of excretion, drug
combination, and the severity of the particular disease being treated.

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13. (Original) The method of claim 12, wherein the Morinda citrifolia pulp is included as an ingredient in a food product.

14. (Cancelled)